

# JOURNAL OF THE

# SMPTE



ENGINEERING • SCIENCE • TECHNOLOGY  
FOR MOTION PICTURES • TELEVISION • INSTRUMENTATION • HIGH-SPEED PHOTOGRAPHY

- 359 **Progress Committee Report for 1962** • JOHN M. CALHOUN  
Set Construction – Studio Lighting Equipment – Film – Laboratory Practice – Magnetic Sound Media – Sound Recording – Editing – Special Effects – Optical Developments – 35 and 70mm Cameras and Projectors – Wide-Screen and New Processes – 8mm Cinematography – Nontheatrical Films – High-Speed Photography – Instrumentation Photography – Space Technology – Television Relay Systems – Color Television – Pay Television – Television Broadcasting Equipment – European Television Network – Africa – Australia, Television – Canada, Motion Pictures – Far East – France – German Federal Republic, Motion Pictures – German Federal Republic, Television – India – Iran – New Zealand – South America – Sweden – United Kingdom, Motion Pictures – United Kingdom, Television – U.S.S.R.
- 406 Proposed SMPTE Recommended Practice RP 13, Safe Action Area for TV Transmission; Proposed American Standards; PH 22.15, Camera Usage of 16mm Motion-Picture Film, Perforated 1R-2994; PH22.16, Projector Usage of 16mm Motion-Picture Film, Perforated 1R-3000; C98.5, Dimensions of 2-In. Video Magnetic Tape Reels
- 410 **Doomsday for Film: The Crisis in Motion-Picture Archives** • *John Flory*
- 412 **Letters to the Editor:**  
8mm and Small-Format Film • *Jean Vivié and John S. Carroll* / The Exposure-Control Myth • *Mervin W. LaRue, Jr., and Karl Freund* / Errata in "A General Survey of High-Speed Photographic Techniques" • *George H. Lunn and John C. Beckman* / Errata in "Vidicon Light-Transfer Characteristics and Film Reproduction" *Masahiko Fukuda and R. G. Neuhauser*

94th SMPTE Convention

• October 13–18

• Somerset Hotel, Boston

volume 72 • number 5

**MAY 1963**